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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

□Declaration
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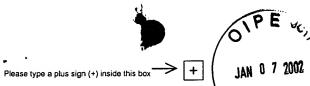
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(37 CFR 1.16 (e))
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Attorney Docket Number		11460-112		
First Named Inventor		Michael E. Mack		
COMPLETE IF KNOWN				
Application Number	09/9	904,919		
Filing Date	July	13, 2001		
Group Art Unit	288	1		
Confirmation No.	470	2		

As a below named inventor, I hereby declare that:							
My residence, post office address, and citizenship are as stated below next to my name.							
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
GAS CLUSTER ION BEAM SIZE DIAGNOSTICS AND WORKPIECE PROCESSING							
the specification of which (Title of the Invention)							
☐ is attached hereto							
OR							
was filed on (MM/DD/YYYY) 07/13/2001 as United States Application Number or PCT International							
Application Number 09/904,919 and was amended on (MM/DD/YYYY) (if applicable).							
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application		Foreign Filing Date	Priority	Certified Copy	y Attached?		
Number(s)	Country	(MM/DD/YYYY) Country	Not Claimed	YES	NO		
application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							
I hereby claim the benefit unde	r 35 U.S.C. 119(e) of any Unite	ed States provisional applic	ation(s) listed below.				
ApplicationNumber(s)		Filing Date (MM/DD/YYYY)					
60/218,248	07/14/2000		numbers a	provisional appl re listed on ental priority dat 2B attached her	ta sheet		

[Page 1 of 2]

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NAME OF SOLE OR FIRST INVENTOR:   A petition has been filed for this unsigned inventor										
Given Name Michael E.	• • • • • • • • • • • • • • • • • • • •									
Inventor's Signature Wall						Date 9/9/01				
Residence: City	(	Sta	ate	C	ountry			С	itizenship	
Manchester		MA	١	U	SA			U	SA	
Mailing Address 7 H	idden Le	edge Ro	oad	_						
Mailing Address										
City	State			ZIP	P Country					
Manchester	MA			01944	944 USA					
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor										
Given Name Richard P.					Family Name or Surname Torti					
Inventor's Signature	head P. Tort			D	Date 19 SEPT 01					
Residence: City State			_   c	Country				Citizenship		
Burlington MA			U	USA				USA		
Mailing Address 9 Maud Graham Circle										
Mailing Address										
City	State			z	ZIP			Со	Country	
Burlington	MA			0	01803			us	USA	
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet PTO/SB/02A attached hereto.										